

## **AMENDMENTS TO THE SPECIFICATION**

In the section *"BEST MODE FOR CARRYING OUT THE INVENTION"*, please replace the Paragraph beginning on Line 25 of Page 78 with the following paragraph rewritten in amendment format:

Referring to the figure, the wireless packet communication apparatus includes a transmission/reception block 10, a transmission buffer 21, a data ~~packet pattern~~ generation portion 22[23], a data frame management block 23, an analyzer of channels' occupation status 24, a packet switching block 25, a packet order management block 26, and a data frame extraction block 27.

Please replace the Paragraph beginning on Line 19 of Page 82 with the following paragraph rewritten in amendment format:

For example, suppose that all the three sub-channels #1, #2, and #3 are idle; the ~~packet switching data frame management block~~ 25[23] selects all the three sub-channels #1, #2, and #3; and three data packets are simultaneously supplied from the ~~transmission buffer 21~~~~data packet generating block 22~~. In this case, these three data packets should be correlated with the sub-channels #1, #2, and #3 in orderly sequence, respectively. The data packet correlated with each sub-channel is supplied to the modulator 11 via the multiplexer 18. Upon reception of the data packet from the packet switching block 25[24], the modulator 11 performs the predetermined modulation processing on the data packet for output to the transmitter 12. The transmitter 12 performs the transmission processing, which includes DA conversion, frequency translation, filtering, and power amplification, on the modulated data packet supplied

from the modulator 11, and then transmits the resulting data packet as a wireless packet from the antenna 13